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L3 and signal	11
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US Patents Full Text Database  
US Pre-Grant Publication Full Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index

**Database:** [EBV] Technical Disclosure Bulletins

**Search:**

L4

Refine Search

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**Search History**

**DATE:** Wednesday, November 26, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query  
side by side

Hit Count Set Name  
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L4</u>	L3 and signal	11	<u>L4</u>
<u>L3</u>	L2 and graph\$3	26	<u>L3</u>
<u>L2</u>	L1 and ((345/629 )!.CCLS. )	31	<u>L2</u>
<u>L1</u>	((345/440  345/440.1  345/440.2  345/441  345/442  345/443 )!.CCLS. )	2194	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 11 returned.** 1. Document ID: US 20010010518 A1

L4: Entry 1 of 11

File: PGPB

Aug 2, 2001

PGPUB-DOCUMENT-NUMBER: 20010010518  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010010518 A1

TITLE: Graphic editing deviec, graphic editing mothod and storage medium for storing a program

PUBLICATION-DATE: August 2, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Saitou, Nobuhiro	Tokyo		JP	

US-CL-CURRENT: 345/619; 345/440, 345/629

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [IWC](#) | [Draw Desc](#) | [Image](#)

 2. Document ID: US 6151026 A

L4: Entry 2 of 11

File: USPT

Nov 21, 2000

US-PAT-NO: 6151026  
DOCUMENT-IDENTIFIER: US 6151026 A

TITLE: Image processing apparatus and image processing method

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Iwade; Takashi	Tokyo			JP
Ueda; Ryuta	Tokyo			JP

US-CL-CURRENT: 345/420; 345/441, 345/629, 345/630

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [IWC](#) | [Draw Desc](#) | [Image](#)

 3. Document ID: US 6057855 A

L4: Entry 3 of 11

File: USPT

May 2, 2000

US-PAT-NO: 6057855  
DOCUMENT-IDENTIFIER: US 6057855 A  
\*\* See image for Certificate of Correction \*\*

TITLE: Method and apparatus for providing polygon pixel sub-sample information using

incremental means

DATE-ISSUED: May 2, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barkans; Anthony C	Redmond	WA		

US-CL-CURRENT: [345/629](#); [345/441](#)

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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4. Document ID: US 5966134 A

L4: Entry 4 of 11

File: USPT

Oct 12, 1999

US-PAT-NO: 5966134

DOCUMENT-IDENTIFIER: US 5966134 A

TITLE: Simulating cel animation and shading

DATE-ISSUED: October 12, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arias; Michael L.	Santa Monica	CA		

US-CL-CURRENT: [345/589](#); [345/426](#), [345/441](#), [345/584](#), [345/615](#), [345/629](#)

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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5. Document ID: US 5812112 A

L4: Entry 5 of 11

File: USPT

Sep 22, 1998

US-PAT-NO: 5812112

DOCUMENT-IDENTIFIER: US 5812112 A

TITLE: Method and system for building bit plane images in bit-mapped displays

DATE-ISSUED: September 22, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Helfferich; Johan Hendrikus	Hengelo			NL

US-CL-CURRENT: [345/440.1](#); [345/545](#), [345/629](#)

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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6. Document ID: US 5594853 A

L4: Entry 6 of 11

File: USPT

Jan 14, 1997

US-PAT-NO: 5594853

DOCUMENT-IDENTIFIER: US 5594853 A

TITLE: Method and system for editing the general sweep and detail of a figure with a curve

DATE-ISSUED: January 14, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Salesin; David H.	Seattle	WA		
Finkelstein; Adam	Seattle	WA		

US-CL-CURRENT: 345/441; 345/619, 345/629

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KWDIC](#) | [Drama Desc](#) | [Image](#)

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7. Document ID: US 5123085 A

L4: Entry 7 of 11

File: USPT

Jun 16, 1992

US-PAT-NO: 5123085

DOCUMENT-IDENTIFIER: US 5123085 A

\*\* See image for Certificate of Correction \*\*

TITLE: Method and apparatus for rendering anti-aliased polygons

DATE-ISSUED: June 16, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wells; Stuart C.	Santa Clara	CA		
Loo; James V.	Los Altos	CA		
Wallner; Dawn M.	San Jose	CA		

US-CL-CURRENT: 345/421; 345/422, 345/443, 345/629

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KWDIC](#) | [Drama Desc](#) | [Image](#)

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8. Document ID: US 4831546 A

L4: Entry 8 of 11

File: USPT

May 16, 1989

US-PAT-NO: 4831546

DOCUMENT-IDENTIFIER: US 4831546 A

TITLE: Method and apparatus for assisting layout design

DATE-ISSUED: May 16, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mitsuta; Toru	Hitachi			JP
Wada; Yutaka	Hitachi			JP
Kobayashi; Yasuhiro	Katsuta			JP

US-CL-CURRENT: 703/1; 345/441, 345/629

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KWDIC](#) | [Drama Desc](#) | [Image](#)

9. Document ID: US 4695965 A

L4: Entry 9 of 11

File: USPT

Sep 22, 1987

US-PAT-NO: 4695965

DOCUMENT-IDENTIFIER: US 4695965 A

TITLE: Monitoring data display method and device

DATE-ISSUED: September 22, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fujita; Shigeru	Numazu			JP
Banzai; Hideo	Numazu			JP
Takada; Makoto	Numazu			JP

US-CL-CURRENT: 345/629; 345/24, 345/440, 702/182, 702/75
[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)
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 10. Document ID: US 4555802 A

L4: Entry 10 of 11

File: USPT

Nov 26, 1985

US-PAT-NO: 4555802

DOCUMENT-IDENTIFIER: US 4555802 A

TITLE: Compaction and decompaction of non-coded information bearing signals

DATE-ISSUED: November 26, 1985

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fedak; John F.	Tucson	AZ		
Findley; Gerald I.	Tucson	AZ		
Torr; Terry A.	Tucson	AZ		

US-CL-CURRENT: 382/243; 345/441, 345/629, 358/1.15, 358/470, 715/520
[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)
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Terms	Documents
L3 and signal	11

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Terms	Documents
L5 and frequency	40

US Patents Full-Text Database  
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 JPO Abstracts Database  
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 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Database:****Search:**

L6	<input type="button" value="▲"/>	<input type="button" value="▼"/>	<a href="#">Refine Search</a>
<input type="button" value="Recall Text"/> 	<input type="button" value="Clear"/>		

**Search History****DATE:** Wednesday, November 26, 2003 [Printable Copy](#) [Create Case](#)
[Set Name](#) [Query](#)  
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[Hit Count](#) [Set Name](#)  
 result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L6</u>	L5 and frequency	40	<u>L6</u>
<u>L5</u>	L4 and axis	83	<u>L5</u>
<u>L4</u>	L2 and graph\$6	149	<u>L4</u>
<u>L3</u>	L2 and multiple signals	2	<u>L3</u>
<u>L2</u>	L1 and signal display	203	<u>L2</u>
<u>L1</u>	((345/440  345/440.1  345/440.2  345/441  345/442  345/443 )!.CCLS. )	2194	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 40 returned.** 1. Document ID: US 20020000988 A1

L6: Entry 1 of 40

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020000988

PGPUB-FILING-TYPE: new

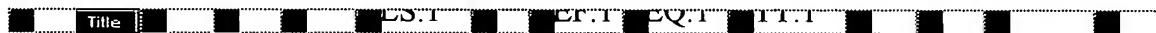
DOCUMENT-IDENTIFIER: US 20020000988 A1

TITLE: Rendering lines with sample weighting

PUBLICATION-DATE: January 3, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Nelson, Scott R.	Pleasanton	CA	US	
Deering, Michael F.	Los Altos	CA	US	
Ramani, Nandini	Saratoga	CA	US	
Tian, Mark	Mountain View	CA	US	
Shehane, Patrick	Fremont	CA	US	
Tang, Kevin	Union City	CA	US	

US-CL-CURRENT: 345/443 2. Document ID: US 20010024204 A1

L6: Entry 2 of 40

File: PGPB

Sep 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010024204

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010024204 A1

TITLE: Method and apparatus for comparing frequently the phase of a target clock signal with the phase of a reference clock signal enabling quick synchronization

PUBLICATION-DATE: September 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Eglit, Alexander Julian	Half Moon Bay	CA	US	

US-CL-CURRENT: 345/440 3. Document ID: US 6570592 B1

L6: Entry 3 of 40

File: USPT

May 27, 2003

US-PAT-NO: 6570592

DOCUMENT-IDENTIFIER: US 6570592 B1

TITLE: System and method for specifying trigger conditions of a signal measurement system using graphical elements on a graphical user interface

DATE-ISSUED: May 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sajdak; Gregory J	Coloraado Springs	CO		
Beck; Douglas James	Colorado Springs	CO		
Upham; Michael A.	Colorado Springs	CO		

US-CL-CURRENT: 345/769; 345/440.1, 345/771, 345/773, 345/835, 345/839

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) [HTML](#) | [Drawn Desc](#) | [Image](#)

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4. Document ID: US 6532024 B1

L6: Entry 4 of 40

File: USPT

Mar 11, 2003

US-PAT-NO: 6532024

DOCUMENT-IDENTIFIER: US 6532024 B1

TITLE: Multi-format on-screen monitor

DATE-ISSUED: March 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Everett; Mark J.	Pottstown	PA		
Hollowbush; Richard R.	Fleetwood	PA		
Mauger; Randy A.	Douglassville	PA		

US-CL-CURRENT: 345/716; 345/440

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) [HTML](#) | [Drawn Desc](#) | [Image](#)

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5. Document ID: US 6232952 B1

L6: Entry 5 of 40

File: USPT

May 15, 2001

US-PAT-NO: 6232952

DOCUMENT-IDENTIFIER: US 6232952 B1

TITLE: Method and apparatus for comparing frequently the phase of a target clock signal with the phase of a reference clock signal enabling quick synchronization

DATE-ISSUED: May 15, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Eglit; Alexander Julian	Half Moon Bay	CA		

US-CL-CURRENT: 345/661; 345/213, 345/440.1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWD](#) | [Drawn Desc](#) | [Image](#)

6. Document ID: US 6189064 B1

L6: Entry 6 of 40

File: USPT

Feb 13, 2001

US-PAT-NO: 6189064

DOCUMENT-IDENTIFIER: US 6189064 B1

TITLE: Graphics display system with unified memory architecture

DATE-ISSUED: February 13, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
MacInnis; Alexander G.	Los Altos	CA		
Tang; Chengfuh Jeffrey	Saratoga	CA		
Xie; Xiaodong	San Jose	CA		
Patterson; James T.	Saratoga	CA		
Kranawetter; Greg A.	San Jose	CA		

US-CL-CURRENT: 710/244; 345/440, 709/100, 710/111

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWD](#) | [Drawn Desc](#) | [Image](#)

7. Document ID: US 6069607 A

L6: Entry 7 of 40

File: USPT

May 30, 2000

US-PAT-NO: 6069607

DOCUMENT-IDENTIFIER: US 6069607 A

TITLE: Multi-format on-screen monitor

DATE-ISSUED: May 30, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Everett; Mark J.	Pottstown	PA		
Michel; Kenneth J.	Brightwaters	NY		
Hollowbush; Richard R.	Fleetwood	PA		
Washko; Matthew J.	Pottstown	PA		
Richardson; Michael L.	Reading	PA		
Leifer; Philip L.	Lansdale	PA		

US-CL-CURRENT: 345/660; 345/440.1, 348/185

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWD](#) | [Drawn Desc](#) | [Image](#)

8. Document ID: US 5999162 A

L6: Entry 8 of 40

File: USPT

Dec 7, 1999

US-PAT-NO: 5999162

DOCUMENT-IDENTIFIER: US 5999162 A

TITLE: Graph displaying method and apparatus and processing operation monitoring apparatus

DATE-ISSUED: December 7, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Takahashi; Shuichi	Hitachi			JP
Kuwahara; Hiroshi	Tokyo			JP
Yoshino; Hitoshi	Chiba			JP
Oshima; Keiji	Katsuta			JP

US-CL-CURRENT: 345/440.1; 345/788

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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9. Document ID: US 5959607 A

L6: Entry 9 of 40

File: USPT

Sep 28, 1999

US-PAT-NO: 5959607

DOCUMENT-IDENTIFIER: US 5959607 A

TITLE: Trace coloring system and method for a signal measurement device having a color display

DATE-ISSUED: September 28, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Montijo; Allen	Colorado Springs	CO		

US-CL-CURRENT: 345/440.1; 324/76.19, 345/591, 348/185, 368/117

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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10. Document ID: US 5808627 A

L6: Entry 10 of 40

File: USPT

Sep 15, 1998

US-PAT-NO: 5808627

DOCUMENT-IDENTIFIER: US 5808627 A

TITLE: Method and apparatus for increasing the speed of rendering of objects in a display system

DATE-ISSUED: September 15, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kelley; Michael W.	San Mateo	CA		
Gould; Kirk B.	Sunnyvale	CA		

US-CL-CURRENT: 345/441

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Reviews](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[Basic](#) | [Draw](#) | [Desc](#) | [Image](#)[Generate Collection](#)[Print](#)

Terms	Documents
L5 and frequency	40

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 20 of 40 returned.** **11. Document ID: US 5684508 A**

L6: Entry 11 of 40

File: USPT

Nov 4, 1997

US-PAT-NO: 5684508

DOCUMENT-IDENTIFIER: US 5684508 A

TITLE: Method of displaying continuously acquired data as multiple traces on a fixed length display

DATE-ISSUED: November 4, 1997

## INVENTOR-INFORMATION:

NAME Brilman; Klaas Jan	CITY Oldenzaal	STATE	ZIP CODE	COUNTRY NL
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US-CL-CURRENT: [345/440.1](#); [345/440](#), [345/660](#), [345/670](#)[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) **12. Document ID: US 5684507 A**

L6: Entry 12 of 40

File: USPT

Nov 4, 1997

US-PAT-NO: 5684507

DOCUMENT-IDENTIFIER: US 5684507 A

TITLE: Method of displaying continuously acquired data on a fixed length display

DATE-ISSUED: November 4, 1997

## INVENTOR-INFORMATION:

NAME Rasnake; William F. Schipholt; Martin Lutke	CITY Bothell Almelo	STATE WA	ZIP CODE	COUNTRY NL
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US-CL-CURRENT: [345/440.1](#); [345/660](#)[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMC](#) | [Draw Desc](#) | [Image](#) **13. Document ID: US 5592601 A**

L6: Entry 13 of 40

File: USPT

Jan 7, 1997

US-PAT-NO: 5592601

DOCUMENT-IDENTIFIER: US 5592601 A

TITLE: Method and apparatus for incremental acceleration of the rendering process utilizing multiple scanline rendering devices

DATE-ISSUED: January 7, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kelley; Michael W.	San Mateo	CA		
Yen; Shou-Chern	Sunnyvale	CA		

US-CL-CURRENT: 345/443

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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14. Document ID: US 5444459 A

L6: Entry 14 of 40

File: USPT

Aug 22, 1995

US-PAT-NO: 5444459

DOCUMENT-IDENTIFIER: US 5444459 A

TITLE: Signal acquisition system utilizing ultra-wide time range time base

DATE-ISSUED: August 22, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moriyasu; Hiro	Portland	OR		

US-CL-CURRENT: 345/440.1; 324/102, 324/76.11, 341/123

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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15. Document ID: US 5416890 A

L6: Entry 15 of 40

File: USPT

May 16, 1995

US-PAT-NO: 5416890

DOCUMENT-IDENTIFIER: US 5416890 A

TITLE: Graphical user interface for controlling color gamut clipping

DATE-ISSUED: May 16, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Beretta; Giordano B.	Palo Alto	CA		

US-CL-CURRENT: 345/590; 345/440, 345/591

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Drawn Desc](#) | [Image](#)

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16. Document ID: US 5296869 A

L6: Entry 16 of 40

File: USPT

Mar 22, 1994

US-PAT-NO: 5296869

DOCUMENT-IDENTIFIER: US 5296869 A  
\*\* See image for Certificate of Correction \*\*

TITLE: Digital engine analyzer

DATE-ISSUED: March 22, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jonker; Gary D.	Kenosha	WI		
Govekar; Craig F.	Gurnee	IL		
Meeker; Michael B.	Kenosha	WI		
Piehl; James R.	Kenosha	WI		
Putrow; Michael C.	Racine	WI		
Sniegowski; John C.	Kenosha	WI		

US-CL-CURRENT: 345/24; 324/394, 345/440.1, 345/440.2, 701/102, 73/117.3

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17. Document ID: US 5138252 A

L6: Entry 17 of 40

File: USPT

Aug 11, 1992

US-PAT-NO: 5138252

DOCUMENT-IDENTIFIER: US 5138252 A

TITLE: Automatic scaling for display of modulation domain measurements

DATE-ISSUED: August 11, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ferguson; Keith M.	Saratoga	CA		

US-CL-CURRENT: 324/76.19; 324/115, 324/121R, 345/440

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Draw Desc](#) | [Image](#)

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18. Document ID: US 5111191 A

L6: Entry 18 of 40

File: USPT

May 5, 1992

US-PAT-NO: 5111191

DOCUMENT-IDENTIFIER: US 5111191 A

TITLE: Method and apparatus for waveform digitization

DATE-ISSUED: May 5, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Povenmire; Richard M.	Mesa	AZ		

US-CL-CURRENT: 345/440.1; 324/121R, 327/91, 345/204

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWC](#) | [Draw Desc](#) | [Image](#)

19. Document ID: US 5028914 A

L6: Entry 19 of 40

File: USPT

Jul 2, 1991

US-PAT-NO: 5028914

DOCUMENT-IDENTIFIER: US 5028914 A

\*\* See image for Certificate of Correction \*\*

TITLE: Method and apparatus for waveform digitization

DATE-ISSUED: July 2, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Povenmire; Richard M.	Mesa			AZ

US-CL-CURRENT: 345/440.1; 324/121R, 345/443, 702/67[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#) 20. Document ID: US 5003248 A

L6: Entry 20 of 40

File: USPT

Mar 26, 1991

US-PAT-NO: 5003248

DOCUMENT-IDENTIFIER: US 5003248 A

TITLE: Probability density histogram display

DATE-ISSUED: March 26, 1991

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Johnson; Dana L.	Colorado Springs	CO		

US-CL-CURRENT: 324/121R; 324/76.13, 345/440.1, 702/67[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)[Generate Collection](#)[Print](#)

Terms	Documents
L5 and frequency	40

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L Number	Hits	Search Text	DB	Time stamp
1	1889	345/440-443.cccls.	USPAT	2003/11/26 13:06
2	385879	345/440-443.cccls. and signal display	USPAT	2003/11/26 13:07
3	114	345/440-443.cccls. and (signal adj display)	USPAT	2003/11/26 13:07
4	1757	345/440-443.cccls. and (signal display)	USPAT	2003/11/26 13:07
5	965	345/440-443.cccls. and (signal and display)	USPAT	2003/11/26 13:07
6	68	(345/440-443.cccls. and (signal adj display)) and (frequency)	USPAT	2003/11/26 13:31
7	107	graph\$6 adj overlap\$5	USPAT	2003/11/26 13:31
8	0	(graph\$6 adj overlap\$5 ) and (multiple adj signal\$1)	USPAT	2003/11/26 13:31
9	70	(graph\$6 adj overlap\$5 ) and (signal\$1)	USPAT	2003/11/26 13:32
10	34	((graph\$6 adj overlap\$5 ) and (signal\$1)) and frequency	USPAT	2003/11/26 13:32

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Terms	Documents
L2 and multiple signals	2

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Database:****Search:**

L3

**Search History****DATE:** Wednesday, November 26, 2003 [Printable Copy](#) [Create Case](#)**Set Name Query**  
side by side**Hit Count Set Name**  
result set*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L3</u>	L2 and multiple signals	2	<u>L3</u>
<u>L2</u>	L1 and signal display	203	<u>L2</u>
<u>L1</u>	((345/440  345/440.1  345/440.2  345/441  345/442  345/443 )!.CCLS. )	2194	<u>L1</u>

**END OF SEARCH HISTORY**

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 2 of 2 returned.** 1. Document ID: US 6123734 A

L3: Entry 1 of 2

File: USPT

Sep 26, 2000

US-PAT-NO: 6123734

DOCUMENT-IDENTIFIER: US 6123734 A

TITLE: Method of displaying logic simulation results and logic simulation support equipment

DATE-ISSUED: September 26, 2000

## INVENTOR-INFORMATION:

NAME Sato; Akiko	CITY Kawasaki	STATE	ZIP CODE	COUNTRY JP
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US-CL-CURRENT: 703/15; 345/440, 345/784
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 2. Document ID: US 4578640 A

L3: Entry 2 of 2

File: USPT

Mar 25, 1986

US-PAT-NO: 4578640

DOCUMENT-IDENTIFIER: US 4578640 A

TITLE: Oscilloscope control

DATE-ISSUED: March 25, 1986

## INVENTOR-INFORMATION:

NAME Crooke; Arthur W.	CITY Concord	STATE MA	ZIP CODE	COUNTRY
Gyles; Colin	Boxford	MA		
Stebbins; Edwin E.	Boston	MA		

US-CL-CURRENT: 324/115; 324/121R, 345/172, 345/440.1
[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWC](#) | [Draw Desc](#) | [Image](#)
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Terms	Documents
L2 and multiple signals	2

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